What is Claimed is:

1. A laser display system having two or more than two lasers as light sources, comprising:

a light superimposer of optical fibers for superimposing beams of light from the lasers;

a rotational color separator for separating a superimposed beam light into a red beam of light, a green beam of light, and blue beam of light in succession, again;

an illuminating device for irradiating the red, green, and blue beams of light separated in succession to a display panel to be described later;

the display panel for receiving an electrical picture signal, and regulating a quantity of light from the illuminating device based on the electric picture signal, to form an image; and

a controller for matching a color area of the beam of light from the rotational color separator to a color area of a color signal from the display panel.

2. The laser display system as claimed in claim 1, wherein the light superimposer makes total internal reflection of the beam of light incident thereon to proceed along a core of the optical fiber by using a difference of refractive indices between the optical fiber core and an optical fiber cladding.

3. The laser display system as claimed in claim 1, wherein the light superimposer includes;

at least one optical fiber inlet part for receiving the red, green, and blue beams of light,

an optical fiber superimposing part having at least one optical fiber inlet part unitized

into one for superimposing the red, green, and blue beams of light to form a white beam of light, and

an optical fiber output part for providing the white beam of light.

4. The laser display system as claimed in claim 3, wherein the optical fiber superimposing part includes optical fiber cores of the optical fiber inlet parts unitized into one, to form one optical fiber core.

5. The laser display system as claimed in claim 1, wherein the rotational color separator has areas that can transmit red, green, and blue lights respectively, such that, when a white color light is incident on the areas of the red, green, and blue lights in succession as the rotational color separator rotates, only a color light of an area the white color light incident thereon transmits.

6. The laser display system as claimed in claim 1, wherein the controller senses a color of light from the rotational color separator, and directs a signal of the color sensed at the rotational color separator to the display panel in synchronization to the sensed color.

7. The laser display system as claimed in claim 1, further comprising a sensor for sensing the color of the light from the rotational color separator.

8. A laser display system comprising:

a red laser, a green laser, and a blue laser for emitting a red beam of light, a green beam of light, and a blue beam of light;

a light superimposer of optical fibers for superimposing the red, green, and blue

beams of light from the lasers respectively;

an illuminating device for irradiating the superimposed light to a display panel;

a display panel for receiving an electrical picture signal, and regulating a quantity of light incident thereon from the illuminating device to form an image based on the electrical picture signal; and

a controller for receiving, and separating the picture signal into red, green, and blue signals, and turning on a relevant color laser in succession.

9. The laser display system as claimed in claim 8, wherein the light superimposer makes a light incident thereon to proceeds along an optical fiber core by reflecting the light totally by using a difference of refractive indices between the optical fiber, and an optical fiber cladding.

10. The laser display system as claimed in claim 8, wherein the light superimposer includes;

at least one optical fiber inlet part for receiving the red, green, and blue beams of light,

an optical fiber superimposing part having at least one optical fiber inlet part unitized into one for superimposing the red, green, and blue beams of light to form a white beam of light, and

an optical fiber output part for providing the white beam of light.

11. The laser display system as claimed in claim 10, wherein the optical fiber superimposing part includes optical fiber cores of the optical fiber inlet parts unitized into one, to form one optical fiber core.

12. A laser display system having at least more than two lasers, and a display panel for receiving an electrical picture signal, and regulating a quantity of light from the laser to form an image based on the electrical picture signal, comprising:

a light superimposer of optical fibers for superimposing the lights from the lasers.

13. The laser display system as claimed in claim 12, wherein the light superimposer makes total reflection of the beam of light incident thereon to proceed along a core of the optical fiber by using a difference of refractive indices between the optical fiber core and an optical fiber cladding.

14. The laser display system as claimed in claim 12, wherein the light superimposer includes;

at least one optical fiber inlet part for receiving the red, green, and blue beams of light,

an optical fiber superimposing part having at least one optical fiber inlet part unitized into one for superimposing the red, green, and blue beams of light to form a white beam of light, and

an optical fiber output part for providing the white beam of light.

15. The laser display system as claimed in claim 14, wherein the optical fiber superimposing part includes optical fiber cores of the optical fiber inlet parts unitized into one, to form one optical fiber core.